

“Parallel Investment Evaluation System”

ABSTRACT OF THE DISCLOSURE

[0116] A system and method which determines the likely return on investment from a
5 combination of investment projects, which may differ markedly from the sum of the
returns of each investment considered in isolation, thereby allowing an organization to
select the combination which offers the greatest return. A set of all combinations of
investments is formed, then reduced to a set of all possible combinations according to a set
of constraints such as project exclusivity. This set is further reduced by applying rules
10 specifying the maximum value added. The reduced set of combinations is analyzed to find
the investment combination yielding the maximum value added combination of investment
projects.